

E1
Cmt alkyl acrylate, a lower alkyl acrylate (C₁-C₄) hardening monomer such as methyl acrylate and a functionalizing monomer such as acrylic acid which facilitates crosslinking. A crosslinking agent is also often useful.

IN THE CLAIMS

CLEAN COPY OF AMENDED CLAIMS:

E2 84. (FOUR TIMES AMENDED) A transdermal delivery system consisting essentially of a blend of:
(a) one or more hydrophobic acrylic polymers; and
(b) a therapeutically effective amount of one or more drugs, at least one of which is of low molecular weight (and liquid at or about room temperatures,
wherein said system is substantially free of water and liquids having a normal boiling point (i) below processing temperatures and (ii) equal to or greater than the normal boiling points of the low molecular weight drugs.

E3 92 (AMENDED) A transdermal delivery system consisting essentially of a blend of:

(a) an acrylic-based polymer; and
(b) a therapeutically effective amount of a drug having a low molecular weight and being a liquid at or about room temperatures, wherein said system is substantially free of water and liquids having a normal boiling point
(i) below processing temperature and
(ii) equal to or greater than the normal boiling points of the low molecular weight drugs,

whereby said transdermal drug delivery system, subsequent to processing, is free of said solvents.